



Bearing No. FYTBK 30 TR

J	116,5 mm
d	30 mm
B	38,1 mm
G	10 mm
H	142,5 mm
L	83 mm
N	12 mm
T	42,2 mm
A	33 mm
Da	76,2 mm
s1	22,2 mm
A1	33 mm
A2	15 mm
Bore	1.181 Inch 30 Millimeter
Noun	Bearing
Seals	Multi Function Seal
UNSPSC	31171501
Weight	0,44 Kg
Category	Flange Block
Inventory	0.0
Bolt Spacing	4.587 Inch 116.5 Millimeter
Weight / LBS	0.97
A ₃	3.2 mm
s ₁	22.2 mm
Product Group	M06110
A ₅	20 mm
Housing Style	2 Bolt Flange Block
D _b	78 mm
Inch - Metric	Metric

B ₄	5 mm
D _a	76.2 mm
A ₁	15 mm
Other Features	Single Row Y Tech Housing Stainless Steel Insert
Limiting speed	3800 r/min
Relubricatable	Yes
Mounting Bolts	10 Millimeter
Keyword String	Flanged
Bearing number	FYTBK 30 TR
Mounting Method	Set Screw
Rolling Element	Ball Bearing
Long Description	2 Bolt Flange Block; 30MM Bore; 117MM Bolt Circle; 116.5MM Bolt Spacing; 1 Piece Solid; Set Screw Mount; Composite; Ball Bearing; 38.1MM Length Thru Bore; Relubricatable; Multi Function Seal Seals
Housing Material	Composite
Manufacturer URL	http://www.skf.com
Length Thru Bore	1.5 Inch 38.1 Millimeter
Housing material	Composite
Weight / Kilogram	0.44
Manufacturer Name	SKF
Mass bearing unit	0.42 kg
Bore Diameter (mm)	30
Insert Part Number	YAR 206-2RF
Pilot Configuration	No Pilot
Minimum Buy Quantity	N/A
Cartridge Pilot Depth	0 Inch 0 Millimeter
Housing Configuration	1 Piece Solid

Harmonized Tariff Code	8483.20.40.40
Fatigue load limit (Pu)	0,475
Cartridge Pilot Diameter	0 Inch 0 Millimeter
Manufacturer Item Number	FYTBK 30 TR
Number of Mounting Holes	2
Expansion / Non-expansion	Non-expansion
Basic dynamic load rating C	19.5 kN
Basic static load rating (C0)	11,2 kN
Basic dynamic load rating (C)	19,5 kN
Thread grub screw G ₂	M6x0.75
Fatigue load limit P _u	0.475 kN
Nominal Bolt Circle Diameter Round	4.6 Inch 117 Millimeter
Hexagonal key size for grub screw N	3 mm
Basic static load rating C ₀	11.2 kN
Recommended tightening torque for grub screw	4 N·m
Recommended diameter for attachment bolts, mm G	10 mm
Recommended diameter for attachment bolts, inch G	0.375 in